IN THE CLAIMS:

Please amend claim 7 as follows.

1. (Previously Presented) A method comprising:

determining if a first radio link or a second link of a plurality of links is limiting capacity of a connection comprising the first radio link and the second link; and

changing at least one parameter relating to at least one of said first and said second links to change the capacity of said first link or said second link if said at least one of said first and said second links is limiting capacity of the connection, whereby the average power per bit in said radio link is changed.

2. (Previously Presented) The method as claimed in claim 1, wherein changing comprises changing the at least one parameter relating to said at least one of said first and said second links to increase the capacity of said first link or said second link.

3. (Previously Presented) The method as claimed in claim 1, wherein changing comprises changing the at least one parameter relating to another of said first and said second links to improve quality of said connection.

4. (Previously Presented) The method as claimed in claim 1, wherein changing comprises changing the at least one parameter that comprises at least one of bit rate, error rate, block error rate, bit error rate, activity factor at an interface with the at least one said first link or said second link, and scheduling of users with a given bit rate.

5. (Previously Presented) The method as claimed in claim 4, wherein changing comprises decreasing said bit rate.

6. (Previously Presented) The method as claimed in claim 4, wherein changing comprises increasing the error rate if said first link is limiting capacity.

7. (Currently Amended) The method as claimed in claim 4, wherein the [t] changing comprises decreasing the error rate if the second link is limiting said bit rate.

8. (Previously Presented) The method as claimed in claim 4, wherein changing comprises using a higher activity factor at an interface with said second link if said first link is limiting capacity.

9. (Previously Presented) The method as claimed in claim 4, wherein changing comprises using a lower activity factor at an interface with said second link if

said second link is limiting capacity.

10. (Previously Presented) The method as claimed in claim 4, wherein changing comprises scheduling increased capacity to users with a relatively low power per bit if said first link is limiting capacity.

11. (Previously Presented) The method as claimed in claim 4, wherein changing comprises scheduling increased capacity to users with a relatively high power per bit if said second link is limiting capacity.

12. (Previously Presented) The method as claimed in claim 4, wherein changing comprises using fair throughput scheduling if the first link is limiting capacity.

13. (Previously Presented) The method as claimed in claim 4, wherein changing comprises using fair resource scheduling if said second link is limiting capacity.

14. (Previously Presented) The method as claimed in claim 4, wherein changing comprises changing the at least one parameter which has at least one limiting value.

15.   (Previously Presented)   The method as claimed in claim 14, wherein changing comprises changing the at least one parameter, and wherein said limiting value is one of an absolute value and amount of change in said at least one parameter.

16.   (Cancelled)

17.   (Previously Presented)   The method as claimed in claim 1, wherein determining comprises determining said second link comprises a transport link.

18.   (Previously Presented) A method comprising:

determining if a first radio link or a second link is limiting capacity of a connection comprising the first radio link and the second link; and

changing at least one parameter relating to at least one of said first and said second links whereby the other of said first and said second links is used to improve the quality of said connection if said one of said first and said second links is limiting capacity, and whereby the average power per bit in said radio link is changed.

19.   (Previously Presented) A method comprising:

determining if resources are available in a first link and a second link for a given bit rate to select a bit rate for a connection comprising a first link and second link;

selecting a bit rate from a plurality of bit rates for which it is determined in said determining that resources are available in both said first and said second links; and

using said selected bit rate in said connection.

20. (Previously Presented) The method as claimed in claim 19, wherein determining comprises performing said determining initially with a minimum bit rate with each successive determining using a higher bit rate.

21. (Previously Presented) The method as claimed in claim 19, wherein determining comprises performing determining initially with a maximum bit rate with each successive determining using a lower bit rate.

22. (Previously Presented) The method as claimed in claim 20, wherein determining comprises performing determining until the bit rate is selected for which resources are available in both said first and said second links.

23. (Previously Presented) The method as claimed of claim 19, wherein selecting comprises selecting the highest bit rate for which resources are available in both said first and said second links.

24. (Previously Presented) The method as claimed in claim 19, wherein

determining comprises determining for said first link if sufficient code or power or hardware or baseband resources are available.

25. (Previously Presented) The method as claimed in claim 19, wherein using comprises using said selected bit rate in said connection, said connection comprising one of a new connection and an established connection.

26. (Previously Presented) The method as claimed in claim 19, further comprising providing a plurality of connections which comprises said first link and said second link.

27. (Previously Presented) The method as claimed in claim 26, wherein determining and selecting comprise determining and selecting for at least two of said plurality of connections.

28. (Previously Presented) The method as claimed in claim 26, wherein determining for said second link comprises summing the bit rates for said plurality of connections.

29. (Previously Presented) A method of comprising:

selecting a new bit rate for a connection of a plurality of connections to change a bit rate for one of the plurality of connections comprising a first link and a second link;

determining if resources are available in both said first and second links for said new bit rate;

and selecting said new bit rate for said connection if the resources are available.

30.   (Previously Presented) A controller, comprising:

a determining unit configured to determine if a first radio link or a second link is limiting capacity of a connection comprising the first radio link and the second link; and

a unit configured to cause at least one parameter relating to at least one of said first and said second links to be changed, thereby changing the capacity of said at least one of said first and said second links, if said first link or said second link is limiting capacity in the connection, whereby the average power per bit in said radio link is changed.

31.   (Previously Presented) A controller, comprising:

a determining unit configured to determine a first radio link or a second link is limiting capacity of a connection comprising the first radio link and the second link; and

a unit configured to cause at least one parameter relating to at least one of said first and said second links to be changed if said first link or said second link is limiting capacity whereby another of said first and second links is used to improve the quality of said connection, whereby the average power per bit in said radio link is changed.

32.   (Previously Presented) A controller, comprising:

a determining unit configured to determine a plurality of bit rates if resources are available in both a first and second links for a given bit rate to select a bit rate for a connection comprising a first link and a second link; and

a selecting unit configured to select a bit rate for which it is determined in said determining that the resources are available in both said first and second links.

33.   (Previously Presented) A controller, comprising:

a unit configured to select a new bit rate for one connection to change the bit rate for the one connection of a plurality of connections including a first link and a second link; and

a unit configured to determine if resources are available in both said first and second links for said new bit rate; and

a unit configured to select said new bit rate for said connection if said resources are available.

34.   (Previously Presented) The controller as claimed in claim 30, wherein said controller comprises software, said software providing one or more of the following:

means for determining, means for selecting, and means for causing.

35.   (Previously Presented) The controller as claimed in claim 30, wherein said controller is provided in a radio network controller.

36.   (Previously Presented) A system, comprising:

a first entity;

a second entity;

a third entity, wherein a connection is establishable between said first, second and third entities with a first link provided between the first entity and the second entity and a second link provided between said second entity and said third entity; and

a controller for controlling the connection comprising the first link and the second link, the controller including

a determining unit configured to determine if said first link or said second link is limiting capacity of said connection; and

changing at least one parameter for relating to at least one of said first and said second links to change the capacity of said first link or said second link if the one of said first and said second links is limiting capacity in the connection.

37.   (Previously Presented) A computer program product embodied on a computer readable medium, the computer program product comprising software code portions, the software code portions, when executed, to effect

determining if a first link or a second link is limiting capacity of a connection comprising the first link and the second link; and

changing at least one parameter relating to at least one of said first and said second links to change capacity of said first link or said second link if the one of said first and said second links is limiting capacity in the connection.

38.　(Previously Presented)　An apparatus, comprising:

determining means for determining if a first radio link or second link is limiting capacity of a connection comprising the first radio link and the second link; and

causing means for causing at least one parameter relating to at least one of said first and said second links to be changed, thereby changing the capacity of said at least one of said first and second links, if said first link or said second link is limiting capacity in the connection, whereby the average power per bit in said radio link is changed.

39.　(Previously Presented)　An apparatus, comprising:

determining means for determining a first link or a second link is limiting capacity of a connection comprising the first link and the second link; and

causing means for causing at least one parameter relating to at least one of said first and said second links to be changed if said first link or said second link is limiting capacity whereby another of said first and second links is used to improve the quality of said connection, whereby the average power per bit in said radio link is changed.

40. (Previously Presented) An apparatus, comprising:

determining means for determining for a plurality of bit rates if resources are available in both a first and second links for a given bit rate to select a bit rate for a connection comprising a first link and a second link; and

selecting means for selecting a bit rate for which it is determined in said determining that the resources are available in both said first and second links.

41. (Previously Presented) An apparatus, comprising:

selecting means for selecting a new bit rate for one connection to change the bit rate for the one connection of a plurality of connections including a first link and a second link; and

determining means for determining if resources are available in both said first and second links for said new bit rate; and

selecting means for selecting said new bit rate for said connection if said resources are available.